

112 1. (Once amended) An airflow control apparatus having a plurality of doors and outlet for controlling an airflow in a vehicular HVAC system, said apparatus comprising:

a housing having a inlet for receiving the airflow;

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127 a first chamber of said housing controlled by a first door, and having a first outlet and a first passage; and

a second chamber of said housing coupled to said first passage and controlled by said first door, a second door and a third door, said second chamber having a second outlet and a third outlet, wherein said second and third doors each control the airflow to both said second and third outlets.

3. (Once amended) An airflow control apparatus having a plurality of doors and outlets for controlling an airflow in a vehicular HVAC system, said apparatus comprising:

a housing having an inlet for receiving the airflow;

a first chamber of said housing controlled by a first door, and having a first outlet and a first passage, said first outlet comprising a defrost outlet; and

a second chamber of said housing coupled to said first passage and controlled by said first door, a second door and a third door, said second chamber having a

second outlet and a third outlet, wherein said second and third doors each control the airflow to said second and third outlets.

4. (Once amended) An airflow control apparatus having a plurality of doors and outlets for controlling an airflow in a vehicular HVAC system, said apparatus comprising:

a housing having an inlet for receiving the airflow;

a first chamber of said housing controlled by a first door, and having a first outlet and a first passage; and

a second chamber of said housing coupled to said first passage and controlled by said first door, a second door and a third door, said second chamber having a second outlet and a third outlet, wherein said second and third doors each control the airflow to said second and third outlets, and said second outlet comprises a panel outlet.

6. (Once amended) An airflow control apparatus having a plurality of doors and outlets for controlling an airflow in a vehicular HVAC system, said apparatus comprising:

a housing having an inlet for receiving the airflow;

a first chamber of said housing controlled by a first door, and having a first outlet and a first passage;

a second chamber of said housing coupled to said first passage and controlled by said first door, a second door and a third door, said second chamber having a second outlet and a third outlet, wherein said second and third doors each control the airflow to said second and third outlets; and

a wall dividing said second chamber into a third chamber and a fourth chamber.

39. (Once amended) A method of controlling an airflow in a vehicular HVAC system, said method comprising the steps of:

receiving the airflow into a first chamber of a housing;

controlling the airflow from said first chamber to a second chamber of a housing with a first door;

controlling the airflow from said second chamber to a first zone with a second door including; and

controlling the airflow from said second chamber to a second zone with a third door;

wherein said step of controlling airflow from said second chamber to a first zone comprises controlling the division of airflow between a second outlet and a third outlet with said second door.

41. (Once amended) A method of controlling an airflow in a vehicular HVAC system, said method comprising the steps of:

receiving the airflow into a first chamber of a housing;

controlling the airflow from said first chamber to a second chamber of a housing with a first door; and

controlling the airflow from said second chamber to a first zone with a second door; wherein said step of controlling airflow from said second chamber to a first zone comprises dividing the airflow from said first chamber between a fourth outlet and a sixth outlet with said second door, and wherein said step of controlling airflow from said second chamber to a second zone comprises dividing the airflow from said first chamber between a fifth outlet and a seventh outlet with aid third door.